ExpressCard 12-in-1 Card Reader

User's Manual

Safety Instructions

Always read the safety instructions carefully

- Keep this User's Manual for future reference
- Keep this equipment away from humidity
- If any of the following situation arises, get the equipment checked by a service technician:
    - The equipment has been exposed to moisture.
    - The equipment has been dropped and damaged.
    - The equipment has obvious sign of breakage.
    - The equipment has not been working well or you cannot get it work according to User's Manual.

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January 2006, Rev1.0

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1. Introduction

This ExpressCard® 12-in-1 Card Reader allows you to utilize your laptop's ExpressCard slot to access the most popular memory cards, including SD, MMC, MS and XD series memory cards. Moreover, it supports the new high-speed and high-capacity memory cards, offering users more convenience on accessing the next generation memory cards used by new digital devices.

Features

- 34mm wide ExpressCard; installs into both ExpressCard 34mm and 54mm slots
- Provides direct access to popular memory cards, including SD, MMC, MS, MS Pro and XD cards
- Extended media support (with adapter): Mini SD, Micro SD/T-Flash, RS-MMC, MMC Micro, MMC Mobile, MS Duo and MS Pro Duo cards
- Supports high-speed and high-capacity memory cards
- Supports the latest Windows operation system -Vista
- Utilizes USB bus to connect to host computer; supports USB 2.0 transfer rate of up to 480 Mbps
- Supports hot-plugging & Plug-and-Play

Package Contents

- ExpressCard 12-in-1 Card Reader x1
- User's Manual x1

System Requirements

- Laptop with an ExpressCard 34mm or 54mm slot
- Windows® 2000, XP, Vista; Mac OS 10.x

2. Installation

To use the card reader, no additional driver installation is required. Simply slide the card reader into the laptop's ExpressCard slot and gently push it until it is firmly seated. Then it's ready to use.

Cautions on inserting and ejecting the card reader:

- Make sure your laptop is equipped an ExpressCard slot. Do not force to insert the card to a slot that doesn't support ExpressCard specifications (such as a PCMCIA slot) otherwise damage may be caused to the card reader and your laptop.
- To eject the card reader from your laptop, just push against the card reader and it will be released.
- Make sure to insert your memory card in correct orientation (with the gold contacts facing down) to ensure the card can be detected.

Under Windows

When the card reader contains no memory card, a removable disk icon with an assigned drive letter will appear in **My Computer**. If a card is inserted, the name of the removable disk changes to **SD**, **MMC**, **MS** or **XD** according to the media type.

Under MAC 10.x

The inserted memory card will mount to the desktop and appear as removable media devices. (The name and appearance of each icon depends on the card's format and label.)

Removing a Card / Ejecting the Card Reader

Under Windows

Before ejecting the card reader from your laptop, please use the unplug/eject hardware icon in the system tray to safely remove the device.

Caution: Before removing a memory card or ejecting the card reader from your laptop, make sure that no file is being accessed by an application or being copied.

1. In the notification area, right-click the unplug/eject icon and select **Unplug or eject hardware** or **Safely Remove Hardware**.

2. Select the device you want to unplug, then click **Stop** and **OK**.
3. When Windows notifies you that it is safe to do so, click **OK** and eject the card reader from your laptop.

Under Mac

For Mac, remember to drag the corresponding icon representing the card to the trash can before extracting a card.

When prompted, click **OK** and now you can extract a card.

3. Specifications

Items	Description
Supported Cards (direct access)	XD-Picture™ Type-M/Type-H (XD) MemoryStick™ (MS) MemoryStick Pro™ (MS Pro) Secure Digital™ (SD) Micro Secure Digital™ (MMC)
Supported Cards (using adapter)	MemoryStick Duo™ (MS Duo), MemoryStick Pro Duo™ (MS Pro Duo) ReSize MultiMediaCard™ (RS MMC) MultiMediaCard Mobile™ (MMC Mobile) MultiMediaCard Micro™ (MMC Micro) Mini Secure Digital™ (Mini SD) Micro Secure Digital™ (Micro SD, T-Flash),
Form Factor	34mm wide
Host Interface	USB 2.0
Transfer rate	Up to 480 Mbps
Supported OS	Windows® 2000, XP, Vista; Mac OS 10.x
Certification	CE, FCC

*Specifications are subject to change without further notice.

4. Regulatory Compliance

FCC Conditions

This equipment has been tested and found to comply with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference

(2) This device must accept any interference received. Including interference that may cause undesired operation.

CE

This equipment is in compliance with the requirements of the following regulations:
EN 55 022: CLASS B

WEEE Information

For EU (European Union) member users:
According to the WEEE (Waste electrical and electronic equipment) Directive, do not dispose of this product as household waste or commercial waste. Waste electrical and electronic equipment should be appropriately collected and recycled as required by practices established for your country. For information on recycling of this product, please contact your local authorities, your household waste disposal service or the shop where you purchased the product.